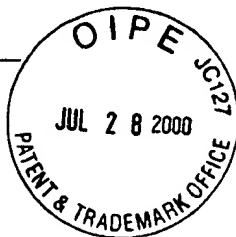


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Sheet 1 of 62



Application Number : 09/497,071 GROUP 2700
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Group Art Unit : 2711
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GROUP 2700


Sheet 2 of 62



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Sheet 3 of 62



Application Number : 09/497,071

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Examiner Name :

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Sheet 4 of 62



Application Number : 09/497,071
Filing Date : 2/2/00
First Named Inventor : Hoffberg-Borghesani
Group Art Unit : 2711
Examiner Name :
Attorney Docket No. : LIH-14

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AUG 1 2000

GROUP 2700

Sheet 5 of 62



Application Number : 09/497,071
Filing Date : 2/2/00
First Named Inventor : Hoffberg-Borghesani
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Examiner Name :
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AUG 1 2000

Sheet 6 of 62



Application Number : 09/497,071
Filing Date : 2/2/00
First Named Inventor : Hoffberg-Borghesani
Group Art Unit : 2711
Examiner Name :
Attorney Docket No. : LIH-14

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Sheet 7 of 62



Application Number : 09/497,071
Filing Date : 2/2/00
First Named Inventor : Hoffberg-Borghesani
Group Art Unit : 2711
Examiner Name :
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AUG 1 2000

Sheet 8 of 62



Application Number : 09/497,071

GROUP 2700

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Sheet 9 of 62



Application Number : 09/497,071

Filing Date : 2/2/00

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Sheet 10 of 62



Application Number : 09/497,071
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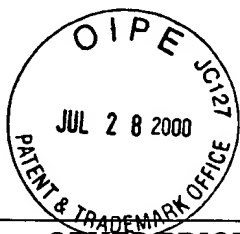
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Sheet 11 of 62



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Group Art Unit : 2711
Examiner Name :
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Sheet 12 of 62



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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 13 of 62



Application Number : 09/497,071
Filing Date : 2/2/00
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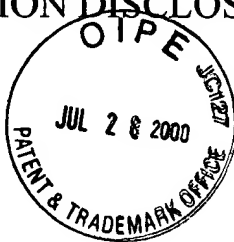
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Sheet 14 of 62



Application Number : 09/497,071
Filing Date : 2/2/00
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 15 of 62



Application Number : 09/497,071
Filing Date : 2/2/00
First Named Inventor : Hoffberg-Borghesani
Group Art Unit : 2711
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Sheet 16 of 62



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Filing Date : 2/2/00
First Named Inventor : Hoffberg-Borghesani
Group Art Unit : 2711
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Sheet 17 of 62



Application Number : 09/497,071
Filing Date : 2/2/00
First Named Inventor : Hoffberg-Borghesani
Group Art Unit : 2711
Examiner Name :
Attorney Docket No. : LIH-14

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 18 of 62



Application Number : 09/497,071
Filing Date : 2/2/00
First Named Inventor : Hoffberg-Borghesani
Group Art Unit : 2711
Examiner Name :
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 19 of 62



Application Number : 09/497,071
Filing Date : 2/2/00
First Named Inventor : Hoffberg-Borghesani
Group Art Unit : 2711
Examiner Name :
Attorney Docket No. : LIH-14

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 20 of 62



Application Number : 09/497,071
Filing Date : 2/2/00
First Named Inventor : Hoffberg-Borghesani
Group Art Unit : 2711
Examiner Name :
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 21 of 62



Application Number : 09/497,071
Filing Date : 2/2/00
First Named Inventor : Hoffberg-Borghesani
Group Art Unit : 2711
Examiner Name :
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AUG 1 2000

Sheet 22 of 62



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Filing Date : 2/2/00
First Named Inventor : Hoffberg-Borghesani
Group Art Unit : 2711
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Sheet 23 of 62



Application Number : 09/497,071

Filing Date : 2/2/00

First Named Inventor : Hoffberg-Borghesani

Group Art Unit : 2711

Examiner Name :

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Sheet 24 of 62



Application Number : 09/497,071

Filing Date : 2/2/00

First Named Inventor : Hoffberg-Borghesani

Group Art Unit : 2711

Examiner Name :

Attorney Docket No. : LIH-14

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Sheet 25 of 62



Application Number : 09/497,071
Filing Date : 2/2/00
First Named Inventor : Hoffberg-Borghesani
Group Art Unit : 2711
Examiner Name :
Attorney Docket No. : LIH-14

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Sheet 26 of 62



Application Number : 09/497,071
Filing Date : 2/2/00
First Named Inventor : Hoffberg-Borghesani
Group Art Unit : 2711
Examiner Name :
Attorney Docket No. : LIH-14

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Sheet 21 of 62



Application Number : 09/497,071

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 28 of 62



Application Number : 09/497,071
Filing Date : 2/2/00
First Named Inventor : Hoffberg-Borghesani
Group Art Unit : 2711
Examiner Name :
Attorney Docket No. : LIH-14

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Sheet 29 of 62



Application Number : 09/497,071
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Filing Date : 2/2/00
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Sheet 36 of 62



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Sheet 37 of 62



Application Number : 09/497,071
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 38 of 62



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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 39 of 62



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Sheet 40 of 62



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Filing Date : 2/2/00
First Named Inventor : Hoffberg-Borghesani
Group Art Unit : 2711
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Filing Date : 2/2/00
First Named Inventor : Hoffberg-Borghesani
Group Art Unit : 2711
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Sheet 44 of 62



Application Number : 09/497,871
Filing Date : 2/2/00
First Named Inventor : Hoffberg-Borghesani
Group Art Unit : 2711
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Application Number : 09/497,071
Filing Date : 2/2/00
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Group Art Unit : 2711
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Sheet 46 of 62



Application Number : 09/497,071
Filing Date : 2/2/00
First Named Inventor : Hoffberg-Borghesani
Group Art Unit : 2711
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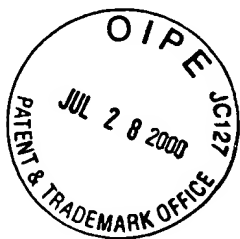
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Filing Date : 2/2/00
First Named Inventor : Hoffberg-Borghesan
Group Art Unit : 2711
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Filing Date : 2/2/00
First Named Inventor : Hoffberg-Borghesani
Group Art Unit : 2711
Examiner Name :
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Group Art Unit : 2711
Examiner Name :
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Sheet 50 of 62



Application Number : 09/497,071
Filing Date : 2/2/00
First Named Inventor : Hoffberg-Borghesani
Group Art Unit : 2711
Examiner Name :
Attorney Docket No. : LIH-14

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Filing Date : 2/2/00
First Named Inventor : Hoffberg-Borghesani
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Filing Date : 2/2/00
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Group Art Unit : 2711
Examiner Name :
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Sheet 53 of 62



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Filing Date : 2/2/00
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Sheet 54 of 62



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Sheet 55 of 62



Application Number : 09/497,071
Filing Date : 2/2/00
First Named Inventor : Hoffberg-Borghesani
Group Art Unit : 2711
Examiner Name :
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Filing Date : 2/2/00
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Group Art Unit : 2711
Examiner Name :
Attorney Docket No. : LIH-14

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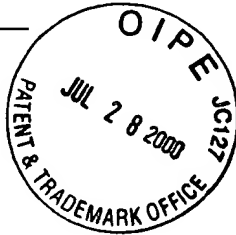
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Filing Date : 2/2/00
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Attorney Docket No. : LIH-14



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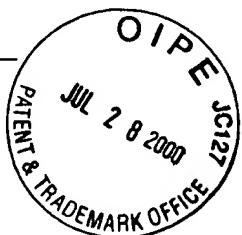
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Application Number : 09/497,071
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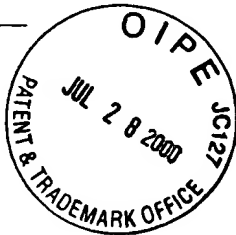
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Application Number : 09/497,071
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Attorney Docket No. : LIH-14

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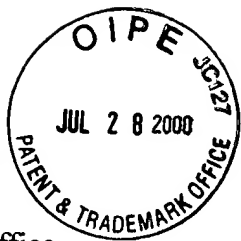
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Page 1 27003

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Attorney Docket No. LIH-144-1
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Ser. No. 09/497,071 Filed 2/2/00
Examiner:
G.A.U.: 2711

Page 2 of 3

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Examiner:
G.A.U.: 2711

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Page 3 of 3

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/	6075575	Schein, et al.	6/13/00	4/28/97	348/734
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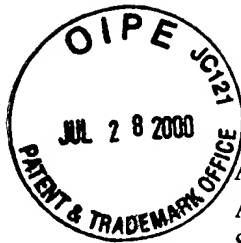
Attorney Docket No. LIH-14
Applicant: Hoffberg-Borghesani, et al.
Ser. No. 09/497,071 Filed 2/2/00
Examiner:
G.A.U.: 2711

Page 1 of 29

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/	3928719	Sasabe et al.	12/23/75	3/23/73	178/6.8
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/	3993976	Ginsburg, Arthur P.	11/23/76	5/13/74	340/146.3P
/	4025851	Haselwood, Donald E., et al.	5/24/77	11/28/75	325/031
/	4100370	Suzuki, Matsumi, et al.	7/11/78	12/13/76	179/001.SB
/	4117511	Baer et al.	9/26/78	7/21/77	358/83
/	4118730	Lemelson, Jerome H.	10/3/78	5/18/72	358/093
/	4148061	Lemelson, Jerome H.	4/3/79	3/16/77	358/101
/	4203076	Yamashita	5/13/80	8/29/77	331/25
/	4208652	Marshall	6/17/80	9/14/78	340/146.3Y
/	4213183	Barron, Roger L., et al.	7/15/80	3/22/79	364/507
/	4225850	Chang, Tien-Lin, et al.	9/30/80	11/15/78	340/146.3E
/	4228421	Asada	10/14/80	3/22/79	340/146.3MA
/	4230990	Lert, Jr., John G., et al.	10/28/80	3/16/79	455/067
/	4244043	Fujita et al.	1/6/81	3/29/79	368/85
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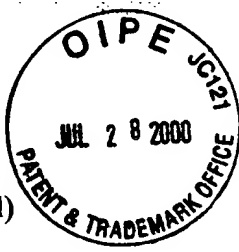
G.A.U.: 2711

Page 2 of 29

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	4338626	Lemelson, Jerome H.	7/6/82	2/16/79	358/093
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	4390904	Johnston, Howard R., et al.	6/28/83	9/20/79	358/335
	4395780	Gohm, Lothar, et al.	7/26/83	6/18/81	455/607
	4417246	Agnor et al.	11/22/83	11/5/80	340/825.44
	4420769	Novak, Albert P.	12/13/83	3/22/78	358/139
	4439788	Frame	3/27/84	1/27/82	358/213
	4450531	Kenyon, Stephen C., et al.	5/22/84	9/10/82	364/604
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	4511918	Lemelson, Jerome H.	4/16/85	7/2/82	358/107
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	4546382	McKenna, William J., et al.	10/8/85	12/8/83	358/084
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Attorney Docket No. LIH-14
Applicant: Hoffberg-Borghesani, et al.
Ser. No. 09/497,071 Filed 2/2/00
Examiner:
G.A.U.: 2711

Page 3 of 2900

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MAY 23 2001
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U.S. Patent Documents

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	4573072	Freeman	2/25/86	3/21/84	358/08
	4575755	Schoeneberger et al.	3/11/86	12/14/82	358/120
	4581762	Lapidus et al.	4/8/86	1/19/84	382/22
	4593367	Slack, Thomas B.	6/3/86	1/16/84	364/513
	4602279	Freeman	7/22/86	3/21/84	358/86
	4603349	Robbins	7/29/86	12/4/84	358/86
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	4658370	Erman, et al.	4/14/87	6/7/84	395/76
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	4672683	Matsueda, Akira	6/9/87	3/19/85	382/057
	4677466	Lert, Jr., John G., et al.	6/30/87	7/29/85	358/084
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Technology Center 2600

Attorney Docket No. LIH-14

Applicant: Hoffberg-Borghesani, et al.

Ser. No. 09/497,071 Filed 2/2/00

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G.A.U.: 2711

Form PTO-1449 (modified)

U.S. Patent and Trademark Office
 Information Disclosure Statement by Applicant
 (37 C.F.R. 1.98(b))



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Page 4 of 29

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<i>[Signature]</i>	4760604	Cooper, Leon N., et al.	7/26/88	9/12/85	382/015
<i>[Signature]</i>	4764973	O'Hair, Mark A.	8/16/88	5/28/86	382/014
<i>[Signature]</i>	4769697	Gilley, Donald L.	9/6/88	12/17/86	358/084
<i>[Signature]</i>	4771467	Catros et al.	9/13/88	12/3/86	382/6
<i>[Signature]</i>	4773024	Faggin, et al.	9/20/88	6/3/86	395/20
<i>[Signature]</i>	4774677	Buckley, Bruce S.	9/27/88	9/24/86	364/513
<i>[Signature]</i>	4775935	Yourick, Denise A.	10/4/88	9/22/86	364/401
<i>[Signature]</i>	4780759	Matsushima et al.	10/25/88	9/29/86	358/148
<i>[Signature]</i>	4783741	Mitterauer	11/8/88	8/8/84	364/413.01
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<i>[Signature]</i>	4783754	Bauck, Jerald L., et al.	11/8/88	7/2/84	364/513.5
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<i>[Signature]</i>	4803736	Grossberg, Stephen, et al.	2/7/89	7/23/87	382/022
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Attorney Docket No. LIH-14

Applicant: Hoffberg-Borghesani, et al.

Ser. No. 09/497,071 Filed 2/2/00

Examiner:

G.A.U.: 2711

Page 5 of 29

U.S. Patent Documents

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	4817171	Stentiford	3/28/89	4/9/85	382/19
	4817176	Marshall, William W., et al.	3/28/89	2/14/86	382/043
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	4831659	Miyaoka et al.	5/16/89	6/7/88	382/56
	4837842	Holt	6/6/89	9/19/86	382/26
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	4843562	Kenyon, Stephen C., et al.	6/27/89	6/24/87	364/487
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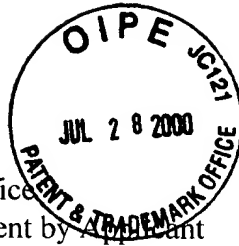
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 Applicant: Hoffberg-Borghesani, et al.
 Ser. No. 09/497,071 Filed 2/2/00
 Examiner:
 G.A.U.: 2711

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Page 6 of 29

U.S. Patent Documents

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✓	4894734	Fischler et al.	1/16/90	5/15/87	360/51
✓	4902986	Lesmeister	2/20/90	1/30/89	331/25
✓	4905162	Hartzband et al.	2/27/90	3/30/87	364/513
✓	4905163	Garber et al.	2/27/90	10/3/88	364/513
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✓	4908758	Sanders, Michael J.	3/13/90	12/17/87	364/300
✓	4912433	Motegi et al.	3/27/90	5/16/89	331/8
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Attorney Docket No. LIH-14

Applicant: Hoffberg-Borghesani, et al.

Ser. No. 09/497,071 Filed 2/2/00

Examiner:

G.A.U.: 2711

Page 7 of 29

Form PTO-1449 (modified)

U.S. Patent and Trademark Office
 Information Disclosure Statement by Applicant
 (37 C.F.R. 1.98(b))



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U.S. Patent Documents

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Attorney Docket No. LIH-14
Applicant: Hoffberg-Borghesani, et al.
Ser. No. 09/497,071 Filed 2/2/00
Examiner:
G.A.U.: 2711

Page 8 of 29

RECEIVED
MAY 23 2001
Technology Center 2100

U.S. Patent Documents

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Attorney Docket No. LIH-14

Applicant: Hoffberg-Borghesani, et al.

Ser. No. 09/497,071 Filed 2/2/00

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Technology Center 2100

Form PTO-1449 (modified)

U.S. Patent and Trademark Office
Information Disclosure Statement by Applicant
(37 C.F.R. 1.98(b))Page 9 of 29

U.S. Patent Documents

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	5063603	Burt	11/5/91	11/6/89	382/37
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	5067160	Omata et al.	11/19/91	3/24/89	382/1
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Form PTO-1449 (modified)

U.S. Patent and Trademark Office
Information Disclosure Statement by Applicant
(37 C.F.R. 1.98(b))



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Ser. No. 09/497,071 Filed 2/2/00
Examiner:
G.A.U.: 2711

RECEIVED
JUN 27 2001
Technology Center 2600

Page 10 of 29**U.S. Patent Documents**

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	5068744	Ito	11/26/91	9/14/89	358/310
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	5103498	Lanier, Charles D., et al.	4/7/92	8/2/90	395/068
	5109431	Nishiya et al.	4/28/92	5/21/90	382/30
	5111516	Nakano, et al.	5/5/92	4/11/90	382/014
	5115501	Kerr	5/19/92	11/4/88	395/600
	5119475	Smith et al.	6/2/92	8/29/91	395/156
	5119507	Mankovitz, Roy J.	6/2/92	7/29/91	455/154.1
	5122886	Tanaka, Hideo	6/16/92	3/14/90	358/335
	5123046	Levine	6/16/92	11/5/90	380/10
	5123057	Verly et al.	6/16/92	6/21/91	382/037
	5123087	Newell et al.	6/16/92	4/27/90	395/155
	5124908	Broadbent	6/23/92	4/23/90	364/188
	5128525	Stearns et al.	7/7/92	7/31/90	235/454
	5130792	Tindell, Elbert G., et al.	7/14/92	2/1/90	358/085

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Attorney Docket No. LIH-14

Applicant: Hoffberg-Borghesani, et al.

Ser. No. 09/497,071 Filed 2/2/00

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G.A.U.: 2711

Form PTO-1449 (modified)

U.S. Patent and Trademark Office

Information Disclosure Statement by Applicant

(37 C.F.R. 1.98(b))



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MAY 23 2001
Technology Center 2100

Page 11 of 29

U.S. Patent Documents

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<i>[Handwritten mark]</i>	5133021	Carpenter et al.	7/21/92	2/28/90	382/15
<i>[Handwritten mark]</i>	5133079	Ballantyne, Douglas J., et al.	7/21/92	8/28/90	455/004.1
<i>[Handwritten mark]</i>	5134719	Mankovitz, Roy J.	7/28/92	2/19/91	455/154.1
<i>[Handwritten mark]</i>	5136659	Kaneko et al.	8/4/92	5/25/90	382/016
<i>[Handwritten mark]</i>	5136696	Beckwith et al.	8/4/92	6/27/88	395/375
<i>[Handwritten mark]</i>	5148497	Pentland, Alex. P., et al.	9/15/92	10/10/91	382/054
<i>[Handwritten mark]</i>	5148522	Okazaki, Akio	9/15/92	2/19/91	395/161
<i>[Handwritten mark]</i>	5151789	Young	9/29/92	10/17/91	358/194.1
<i>[Handwritten mark]</i>	5155591	Wachob, David E.	10/13/92	10/23/89	358/086
<i>[Handwritten mark]</i>	5159474	Franke, et al.	10/27/92	1/18/90	359/029
<i>[Handwritten mark]</i>	5161204	Hutcheson, Timothy L., et al.	11/3/92	6/4/90	382/016
<i>[Handwritten mark]</i>	5168529	Peregrim et al.	12/1/92	8/29/88	382/48
<i>[Handwritten mark]</i>	5173949	Peregrim et al.	12/22/92	8/29/88	382/48
<i>[Handwritten mark]</i>	5177796	Feig, Ephraim, et al.	1/5/93	10/19/90	382/056
<i>[Handwritten mark]</i>	5179652	Rozmanith, A. Martin, et al.	1/12/93	12/13/89	395/155
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<i>[Handwritten mark]</i>	5192999	Graczyk et al.	3/9/93	4/25/91	358/085
<i>[Handwritten mark]</i>	5200822	Bronfin et al.	4/6/93	4/23/91	358/142
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Form PTO-1449 (modified)

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Information Disclosure Statement by Applicant
(37 C.F.R. 1.98(b))

Attorney Docket No. LIH-14
Applicant: Hoffberg-Borghesani, et al.
Ser. No. 09/497,071 Filed 2/2/00
Examiner:
G.A.U.: 2711

Page 12 of 29

RECEIVED
MAY 23 2001
Technology Center 2100

U.S. Patent Documents

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	5220640	Frank	6/15/93	9/20/90	395/2
	5220648	Sato, Minoru	6/15/93	5/25/90	395/146
	5222155	Delanoy et al.	6/22/93	6/15/92	382/30
	5223924	Strubbe	6/29/93	5/27/92	358/086
	5231494	Wachob, David E.	7/27/93	10/8/91	358/146
	5239617	Gardner, David L., et al.	8/24/93	1/5/90	395/012
	5241620	Ruggiero	8/31/93	1/3/91	395/22
	5241645	Cimral et al.	8/31/93	4/27/90	395/500
	5247347	Litteral, Larry A., et al.	9/21/93	9/27/91	358/085
	5247433	Kitaura et al.	9/21/93	3/20/90	364/188
	5247651	Clarisse	9/21/93	4/17/90	395/500
	5253061	Takahama et al.	10/12/93	5/9/91	358/160
	5255386	Prager	10/19/93	2/8/90	395/600
	5259038	Sakou et al.	11/2/93	10/10/90	382/14
	5261081	White et al.	11/9/93	7/26/90	395/550
	5263167	Conner, Jr. et al.	11/16/93	11/22/91	395/700
	5263174	Layman	11/16/93	12/18/92	395/800
	5274714	Hutcheson, Timothy L., et al.	12/28/93	7/23/92	382/015
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Form PTO-1449 (modified)

U.S. Patent and Trademark Office
Information Disclosure Statement by Applicant
(37 C.F.R. 1.98(b))

Attorney Docket No. LIH-14
Applicant: Hoffberg-Borghesani, et al.
Ser. No. 09/497,071 Filed 2/2/00
Examiner:
G.A.U.: 2711

Page 13 of 29

U.S. Patent Documents

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	5283819	Glick et al.	2/1/94	4/25/91	379/090
	5291068	Rammel et al.	3/1/94	9/1/92	307/116
	5297204	Levine	3/22/94	12/10/91	380/10
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	5305197	Axler, Mark W., et al.	4/19/94	10/30/92	364/401
	5307421	Darboux, Michel, et al.	4/26/94	10/14/92	382/008
	5317647	Pagallo	5/31/94	4/7/92	382/14
	5317677	Dolan, Charles P., et al.	5/31/94	4/16/92	395/077
	5329611	Pechanek et al.	7/12/94	6/21/93	395/27
	5343251	Nafeh, John	8/30/94	5/13/93	348/571
	5347600	Barnsley et al.	9/13/94	10/23/91	382/56
	5347632	Filepp, Robert, et al.	9/13/94	7/28/89	395/200
	5349670	Agrawal et al.	9/20/94	11/8/93	395/775
	5351078	Lemelson, Jerome H.	9/27/94	9/16/93	348/135
	5357276	Banker, Robert O., et al.	10/18/94	12/1/92	348/007
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Information Disclosure Statement by Applicant
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Attorney Docket No. LIH-14
Applicant: Hoffberg-Borghesani, et al.
Ser. No. 09/497,071 Filed 2/2/00
Examiner:
G.A.U.: 2711

RECEIVED
JUN 27 2001
Technology Center 2600

Page 14 of 29

U.S. Patent Documents

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<u>1</u>	5384867	Barnsley et al.	1/24/95	10/23/91	382/56
<u>1</u>	5388198	Layman et al.	2/7/95	4/16/92	395/155
<u>1</u>	5390125	Sennott, et al.	2/14/95	2/18/93	364/449
<u>1</u>	5390281	Luciw, William W., et al.	2/14/95	5/27/92	395/012
<u>1</u>	5396546	Remillard	3/7/95	10/3/91	379/096
<u>1</u>	5401946	Weinblatt, Lee S.	3/28/95	7/22/91	235/381
<u>1</u>	5410343	Coddington, Carl D., et al.	4/25/95	4/2/93	348/007
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<u>1</u>	5410643	Yomdin, Yossef, et al.	4/25/95	8/18/93	395/120
<u>1</u>	5412773	Carlucci et al.	5/2/95	11/19/91	395/156
<u>1</u>	5414756	Levine	5/9/95	1/21/94	379/67
<u>1</u>	5420647	Levine	5/30/95	1/19/93	348/734
<u>1</u>	5420975	Blades et al.	5/30/95	12/28/92	395/156
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<u>1</u>	5425100	Thomas et al.	6/13/95	7/22/94	380/20
<u>1</u>	5425890	Yudin et al.	6/20/95	1/11/94	252/67
<u>1</u>	5428727	Kurosu, Yasuo, et al.	6/27/95	2/16/93	395/147
<u>1</u>	5430552	O'Callaghan	7/4/95	1/17/92	358/335
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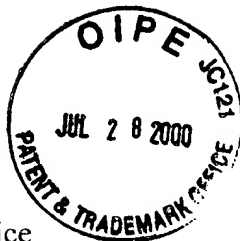
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Attorney Docket No. LIH-14
Applicant: Hoffberg-Borghesani, et al.
Ser. No. 09/497,071 Filed 2/2/00
Examiner:
G.A.U.: 2711

Page 15 of 29

RECEIVED
MAY 23 2001
Technology Center 2100

U.S. Patent Documents

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	5459517	Kunitake, Setsu, et al.	10/17/95	12/14/93	348/416
	5465204	Sekine et al.	11/7/95	11/5/92	364/152
	5465308	Hutcheson, Timothy L., et al.	11/7/95	8/25/93	382/159
	5465358	Blades, et al.	11/7/95	12/28/92	395/700
	5469206	Strubbe, et al.	11/21/95	6/1/93	348/007
	5477262	Banker, et al.	12/19/95	11/29/91	348/7
	5477447	Luciw, William W.	12/19/95	7/30/93	364/419.08
	5479264	Ueda, Tomohiro, et al.	12/26/95	1/29/93	358/335
	5481712	Silver, et al.	1/2/96	4/6/93	395/700
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	5485219	Woo, Thomas	1/16/96	4/18/94	348/460
	5485518	Hunter, Robert M., et al.	1/16/96	9/30/93	380/020
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(37 C.F.R. 1.98(b))

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Attorney Docket No. LIH-14
Applicant: Hoffberg-Borghesani, et al.
Ser. No. 09/497,071 Filed 2/2/00
Examiner:
G.A.U.: 2711

RECEIVED
MAY 23 2001
Technology Center 2100

Page 16 of 29

U.S. Patent Documents

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/	5504518	Ellis, Michael D., et al.	4/2/96	6/7/95	348/002
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/	5510838	Yomdin, Yosef, et al.	4/23/96	11/22/94	348/384
/	5511153	Azarbayejani, et al.	4/23/96	1/18/94	395/119
/	5515098	Carles, John B.	5/7/96	9/8/94	348/008
/	5515972	Shames, Robert	5/14/96		
/	5519452	Parulski, Kenneth A.	5/21/96	6/17/94	348/620
/	5521841	Arman, Farshid, et al.	5/28/96		
/	5521984	Denenberg et al.	5/28/96	6/10/93	382/209
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/	5524065	Yagasaki, Toshiaki, et al.	6/4/96	7/25/94	382/226
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Attorney Docket No. LIH-14

Applicant: Hoffberg-Borghesani, et al.

Ser. No. 09/497,071 Filed 2/2/00

Examiner:

G.A.U.: 2711

Form PTO-1449 (modified)

U.S. Patent and Trademark Office

Information Disclosure Statement by Applicant

(37 C.F.R. 1.98(b))



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MAY 23 2001
Technology Center 2100

Page 17 of 29

U.S. Patent Documents

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	5544358	Capps et al.	8/6/96	5/26/95	395/600
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	5550928	Lu, Daozheng, et al.	8/27/96	12/15/92	382/116
	5550965	Gabbe, John D., et al.	8/27/96		
	5552833	Henmi, Hidemi, et al.	9/3/96	4/7/92	348/460
	5553277	Hirano, Toru, et al.	9/3/96	12/29/92	395/600
	5554983	Kitamura, et al.	9/10/96	4/23/93	340/937
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	5559549	Hendricks, et al.	9/24/96	12/2/93	348/6
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Attorney Docket No. LIH-14

Applicant: Hoffberg-Borghesani, et al.

Ser. No. 09/497,071 Filed 2/2/00

Examiner:

G.A.U.: 2711

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JUN 27 2001
Technology Center 2600

Form PTO-1449 (modified)

U.S. Patent and Trademark Office

Information Disclosure Statement by Applicant

(37 C.F.R. 1.98(b))

Page 18 of 29

U.S. Patent Documents

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/	5574845	Benson, Daniel C.	11/12/96	11/29/94	395/118
/	5576950	Tonomura, Yoshinobu, et al.	11/19/96	7/26/94	364/514.A
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/	5592560	Deaton, David W., et al.	1/7/97	9/8/94	382/100
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Form PTO-1449 (modified)

U.S. Patent and Trademark Office
 Information Disclosure Statement by Applicant
 (37 C.F.R. 1.98(b))

Attorney Docket No. LIH-14
 Applicant: Hoffberg-Borghesani, et al.
 Ser. No. 09/497,071 Filed 2/2/00
 Examiner:
 G.A.U.: 2711

Page 19 of 29

U.S. Patent Documents

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	5604542	Dedrick, Rick	2/18/97	2/8/95	348/552
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	5613032	Cruz, Gil C., et al.	3/18/97	9/2/94	386/69
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	5619247	Russo	4/8/97	2/24/95	348/3
	5621454	Ellis, Michael D., et al.	4/15/97	6/7/95	348/2
	5621484	Cotty, Michel	4/15/97	5/29/96	348/734
	5621579	Yuen, Henry C.	4/15/97	6/7/95	386/121
	5621903	Luciw, William W., et al.	4/15/97	9/19/94	395/326
	5625715	Trew et al.	4/29/97	10/21/93	382/236
	5625783	Ezekiel, Alan W., et al.	4/29/97	12/13/94	395/352
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Attorney Docket No. LIH-14
Applicant: Hoffberg-Borghesani, et al.
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Examiner:
G.A.U.: 2711

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MAY 23 2001
Technology Center 2100

Page 20 of 29

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/	5644735	Luciw, William W., et al.	7/1/97	4/19/95	395/338
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/	5655117	Goldberg, Evan, et al.	8/5/97		
/	5657397	Bokser, Mindy R.	8/12/97	2/15/94	
/	5659732	Kirsch, Steven T.	8/19/97	5/17/95	395/605
/	5664046	Abecassis, Max	9/2/97	4/10/95	386/125
/	5671411	Watts, et al.	9/23/97	6/7/95	395/615
/	5682196	Freeman	10/28/97	6/22/95	348/13
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/	5696964	Cox, et al.	12/9/97	4/16/96	395/605
/	5701369	Moon, et al.	12/23/97	8/31/95	382/249
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Form PTO-1449 (modified)

U.S. Patent and Trademark Office
Information Disclosure Statement by Applicant
(37 C.F.R. 1.98(b))

Attorney Docket No. LIH-14
Applicant: Hoffberg-Borghesani, et al.
Ser. No. 09/497,071 Filed 2/2/00
Examiner:
G.A.U.: 2711

Page 21 of 29

U.S. Patent Documents

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	5724567	Rose, Daniel E., et al.	3/3/98	4/25/94	395/602
	5726688	Siefert, et al.	3/10/98	9/29/95	345/352
	5726898	Jacobs, Herbert H.	3/10/98	9/1/94	364/479.01
	5729741	Liaguno, Anthony, et al.	3/17/98	4/10/95	395/615
	5734786	Mankovitz, Roy J.	3/31/98	12/27/93	386/096
	5734853	Hendricks, et al.	3/31/98	12/2/93	345/352
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	5748716	Levine	5/5/98	9/13/96	379/102.03
	5748780	Stolfo	5/5/98	6/14/94	382/232
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Technology Center 2600

Attorney Docket No. LIH-14

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Ser. No. 09/497,071 Filed 2/2/00

Examiner:

G.A.U.: 2711

Form PTO-1449 (modified)

U.S. Patent and Trademark Office

Information Disclosure Statement by Applicant

(37 C.F.R. 1.98(b))

Page 22 of 29

Technology Center 2100

RECEIVED

JUN 23 2001

U.S. Patent Documents

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/	5767913	Kassatly, Lord	6/16/98	5/25/95	348/403
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Technology Center 2600

Attorney Docket No. LIH-14

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Ser. No. 09/497,071 Filed 2/2/00

Examiner:

G.A.U.: 2711

Page 23 of 29

U.S. Patent Documents

Form PTO-1449 (modified)

U.S. Patent and Trademark Office
 Information Disclosure Statement by Applicant
 (37 C.F.R. 1.98(b))



RECEIVED
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 Technology Center 2100

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<u>1</u>	5801750	Kurihara, Akira	9/1/98	6/20/95	348/007
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<u>1</u>	5802243	Yao, et al.	9/1/98	12/6/96	386/78
<u>1</u>	5802361	Wang, et al.	9/1/98	9/30/94	395/600
<u>1</u>	5805763	Lawler, et al.	9/8/98	5/5/95	386/083
<u>1</u>	5814798	Zancho	9/29/98	5/23/97	235/380
<u>1</u>	5818510	Cobbley, et al.	10/6/98	6/27/96	348/7
<u>1</u>	5819284	Farber, et al.	10/6/98	3/24/95	707/104
<u>1</u>	5819288	De Bonet	10/6/98	10/16/96	707/104
<u>1</u>	5828402	Collings	10/27/98	12/5/96	348/005.5
<u>1</u>	5828809	Chang, Yuh-Lin	10/27/98	10/1/96	386/069
<u>1</u>	5832212	Cragun, et al.	11/3/98	4/19/96	395/188.01
<u>1</u>	5835087	Herz, Frederick S.M., et al.	11/10/98	10/31/95	345/327
<u>1</u>	5838314	Neel, et al.	11/17/98	2/21/96	345/327
<u>1</u>	5839438	Graettinger, et al.	11/24/98	9/10/96	128/630
<u>1</u>	5845288	Syeda-Mahmood	12/1/98	12/11/95	707/102
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JUN 27 2001

Technology Center 2600

Form PTO-1449 (modified)

U.S. Patent and Trademark Office
Information Disclosure Statement by Applicant
(37 C.F.R. 1.98(b))

Attorney Docket No. LIH-14
Applicant: Hoffberg-Borghesani, et al.
Ser. No. 09/497,071 Filed 2/2/00
Examiner:
G.A.U.: 2711

Page 24 of 29

U.S. Patent Documents

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/	5862260	Rhoads, Geoffrey B.	1/19/99	5/16/96	382/232
/	5862262	Jacobs, et al.	1/19/99	3/30/92	382/249
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/	5867205	Harrison	2/2/99	7/7/97	348/001
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/	5867226	Wehmeyer, et al.	2/2/99	12/15/95	348/563
/	5867579	Saito	2/2/99	1/10/97	380/25
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Information Disclosure Statement by Applicant
(37 C.F.R. 1.98(b))



Attorney Docket No. LIH-14
Applicant: Hoffberg-Borghesani, et al.
Ser. No. 09/497,071 Filed 2/2/00
Examiner:
G.A.U.: 2711

Page 25 of 29

U.S. Patent Documents

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	5873080	Coden, et al.	2/16/99	3/26/97	707/3
	5875265	Kasao	2/23/99	6/18/96	382/229
	5875446	Brown, et al.	2/23/99	2/24/97	707/3
	5877759	Bauer	3/2/99	3/26/97	345/339
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	5881231	Takagi, et al.	3/9/99	3/7/96	395/200.42
	5884282	Robinson	3/16/99	4/9/98	705/27
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	5887243	Harvey, et al.	3/23/99	6/7/95	455/3.1
	5889506	Lopresti, et al.	3/30/99	10/25/96	345/158
	5889868	Moskowitz, et al.	3/30/99	7/2/96	380/51
	5889919	Inoue, et al.	3/30/99	6/4/97	386/94
	5890152	Rapaport, et al.	3/30/99	9/9/96	707/6
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Form PTO-1449 (modified)

U.S. Patent and Trademark Office
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Ser. No. 09/497,071 Filed 2/2/00
Examiner:
G.A.U.: 2711

RECEIVED
MAY 23 2001
Technology Center 2100

Page 26 of 29

U.S. Patent Documents

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<u>1</u>	5903892	Hoffert, et al.	5/11/99	4/30/97	707/10
<u>1</u>	5905800	Moskowitz, et al.	5/18/99	3/25/98	380/28
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Technology Center 2600

Attorney Docket No. LIH-14

Applicant: Hoffberg-Borghesani, et al.

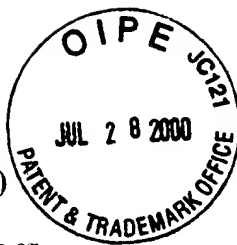
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Examiner:

G.A.U.: 2711

Form PTO-1449 (modified)

U.S. Patent and Trademark Office
 Information Disclosure Statement by Applicant
 (37 C.F.R. 1.98(b))



RECEIVED
 MAY 23 2001
 Technology Center 2600

Page 27 of 29

U.S. Patent Documents

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JUN 27 2001

Technology Center 2600

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Ser. No. 09/497,071 Filed 2/2/00
Examiner:
G.A.U.: 2711

Page 18 of 29

U.S. Patent Documents

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1	5991735	Gerace	11/23/99	8/11/98	705/10
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1	5995094	Eggen, et al.	11/30/99	3/4/97	345/328
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U.S. Patent and Trademark Office

Information Disclosure Statement by Applicant

(37 C.F.R. 1.98(b))



RECEIVED
MAY 23 2001
Technology Center 2100

Page 29 of 29

U.S. Patent Documents

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